

# EUROPEAN PATENT OFFICE

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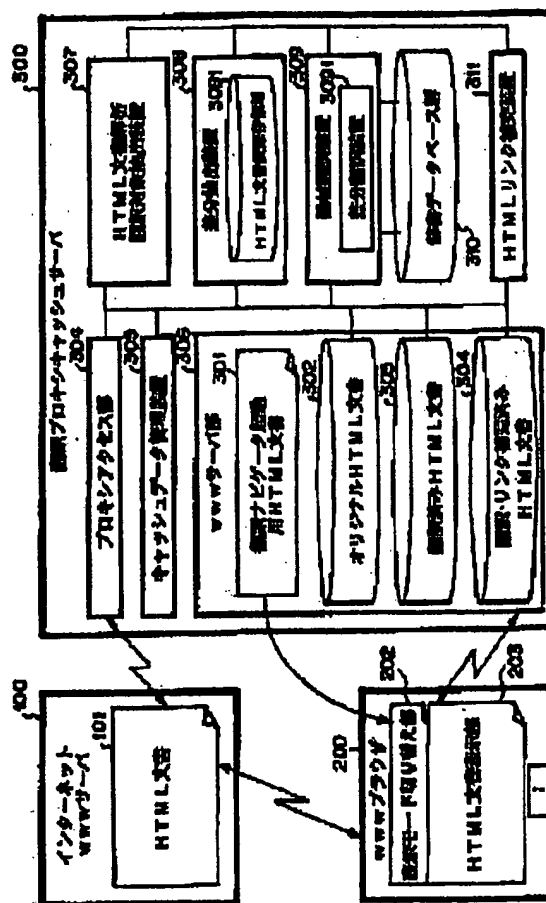
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APPLICANT : NEC CORP;

INVENTOR : KURIHARA HIROSHI;

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TITLE : PROXY CACHE SERVER PROVIDED WITH TRANSLATION FUNCTION, AND BROWSING SYSTEM PROVIDED WITH TRANSLATION FUNCTION HAVING SAME



ABSTRACT : PROBLEM TO BE SOLVED: To efficiently translate the latest HTML document fast by analyzing a source HTML document and extracting objects to be translated, and translating the objects and sending a translated HTML document to a browser.

SOLUTION: This translating proxy cache server 300 downloads an HTML document 101 for translation navigator for switching a translation document and an original document on a browser 200. An HTML document analysis and translation object device 307 analyzes the downloaded HTML document 101 to extract a document to be translated. A machine translation device 309 translates the extracted object document and saves it as a translated HTML document 303 on a disk drive of a WWW server 306. The saved HTML document 303 is sent to the browser 200.

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